

In The Claims:

Claims 1-6 (Cancelled)

7. (Original) A laser bar locking apparatus for locking a laser bar, the laser bar having an active layer of laser chips and an allover electrode forming a lower face of the laser chips, the laser bar locking apparatus comprising:

a flat portion for mounting the laser bar thereon by contacting the allover electrode with the flat portion; and

a shielding portion provided on a side of the flat portion in such a manner that the shielding portion is located lower than a position of the active layer so as to shield a lower portion of a light emitting end surface of the laser chips in the laser bar.

8. (Original) The laser bar locking apparatus as defined in Claim 7, wherein
the flat portion is provided with a vacuum suction hole for locking the laser bar by sucking air in the vacuum suction hole.

9. (Original) The laser bar locking apparatus as defined in Claim 7, wherein
a width of the flat portion is a length obtained by adding approximately 50 μm to 80 μm to a length of a resonator of the laser chip.